

**What is claim d is:**

1. A light emitting diode (LED) driving circuit comprising a power supply,  
a rectification circuit, an LED array and a current control circuit; and  
being characterized that, when the power supply passes through the  
5 current control circuit, using charging and discharging of a capacitor  
and parallel equivalent resistance current-limiting characteristics of a  
capacitor and a resistor, the rectification circuit converts an  
alternating current into a direct current that is outputted to the LED  
array, thereby providing the LED array with a stable quota driving  
10 current.
2. The LED driving circuit in accordance with claim 1, wherein the power  
supply comprises an alternating current and a direct current.